



Human USP28 blocking peptide (CDBP3149)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-USP28 (C-term) antibody
Antigen Description	The ubiquitin-dependent protein degradation pathway is essential for proteolysis of intracellular proteins and peptides. Enzymes that remove ubiquitin from ubiquitin-conjugated peptides, like USP28, affect the fate and degradation of intracellular proteins and are essential for maintenance of cell-free ubiquitin pools (Valero et al., 2001).[supplied by OMIM, Mar 2008]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	USP28 ubiquitin specific peptidase 28 [Homo sapiens]
Official Symbol	USP28
Synonyms	USP28; ubiquitin specific peptidase 28; ubiquitin specific protease 28; ubiquitin carboxyl-terminal hydrolase 28; KIAA1515; ubiquitin thioesterase 28; deubiquitinating enzyme 28; ubiquitin thiolesterase 28; ubiquitin-specific-processing protease 28;
Entrez Gene ID	57646

mRNA Refseq	NM_020886
Protein Refseq	NP_065937
UniProt ID	Q96RU2
Chromosome Location	11q23
Function	cysteine-type peptidase activity; peptidase activity; protein binding; ubiquitin thiolesterase activity; ubiquitin thiolesterase activity; ubiquitin-specific protease activity;